

10/551768

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. :  
Applicant : BRETT SCHNEIDER et al.  
Filed : Herewith  
TC/A.U. :  
Examiner :  
  
Docket No. : 2185-222  
Customer No. : 06449  
Confirmation No. :

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By   
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	<b>10/551768</b>
				Filing Date	Herewith
				First Named Inventor	BRETTSCHEIDER
				Group Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	3	Attorney Docket Number	2185-222

## U.S. PATENT DOCUMENTS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Sheet	2	of	3	Attorney Docket Number	2185-222

## FOREIGN PATENT DOCUMENTS

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Complete if Known

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number 10/551768 Filing Date Herewith First Named Inventor BRETT SCHNEIDER Group Art Unit Examiner Name Confirmation No. 
Sheet		3	of	3
				Attorney Docket Number 2185-222

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	3	CRAVOTTA, N., "Ultrawideband: the next wireless panacea?", EDN (US ED.), Cahner's Publishing, USA, 51-58, 17 October 2002.		
Examiner Signature		Date Considered		

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